

PATENT DRAWING REVIEW

The drawing filed (inset date) 11/11/01

A 11/11/01 not objected to by the Draftperson under 37 CFR 1.84 or 1.152

B 11/11/01 objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings where necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS 37 CFR 1.84(a). Acceptable categories of drawings—</p> <p>Black ink. Color— <input type="checkbox"/> Color drawings are not acceptable until petition is granted. Fig(s) _____ <input type="checkbox"/> Pencil and non black ink are not permitted. Fig(s) _____</p> <p>2. PHOTOGRAPHS 37 CFR 1.84(f) <input type="checkbox"/> Photographs are not acceptable until petition is granted. <input type="checkbox"/> Color photo sets are required. Fig(s) _____ <input type="checkbox"/> Photographs not properly mounted must be destroyed and a photographic duplicate on white paper. Fig(s) _____ <input type="checkbox"/> Photo quality shall be fine. Fig(s) _____</p> <p>3. TYPE OF PAPER 37 CFR 1.84(g) <input type="checkbox"/> Paper not flexible, strong, white and durable. Fig(s) _____ <input type="checkbox"/> Features, alterations, overprinting, underlinations, folds, copy machine marks not acceptable. Fig(s) _____ <input type="checkbox"/> Metal or vellum paper is not acceptable. Fig(s) _____</p> <p>4. SIZE OF PAPER 37 CFR 1.84(f). Acceptable sizes <input type="checkbox"/> 21.0 cm by 29.7 cm (DIN size A4). <input type="checkbox"/> 21.6 cm by 27.9 cm (8 1/2 x 11 inches). <input type="checkbox"/> All drawings sheets not the same size. <input type="checkbox"/> Sheets: _____</p> <p>5. MARGINS 37 CFR 1.84(g). Acceptable margins <input type="checkbox"/> Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SLIP: A4 Size <input checked="" type="checkbox"/> Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SLIP: 8 1/2 x 11 <input type="checkbox"/> Margins not acceptable. Fig(s) <u>1-9, 6, 7, 9</u> <input type="checkbox"/> Top (T) _____ Left (L) _____ <input type="checkbox"/> Right (R) _____ Bottom (B) _____</p> <p>6. VIEWS 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. <input type="checkbox"/> Views connected by projection lines or lead lines. Fig(s) _____ <input type="checkbox"/> Partial view. 37 CFR 1.84(h)(2). <input type="checkbox"/> Brackets needed to show figure as one entity. Fig(s) _____ <input type="checkbox"/> Views not labeled separately on separate sheets. Fig(s) _____ <input type="checkbox"/> Figures not labeled separately on separate sheets. Fig(s) _____</p>	<p>7. SECTIONAL VIEWS 37 CFR 1.84(h)(3) <input type="checkbox"/> Hatching not indicated for sectional portions of an object. Fig(s) _____ <input type="checkbox"/> Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____</p> <p>8. ARRANGEMENT OF VIEWS 37 CFR 1.84(i) <input type="checkbox"/> Views must appear in a horizontal left to right fashion when taken in either upright or turned, so that the top becomes the right. Fig(s) _____ <input type="checkbox"/> Views must be on the same plane or drawing sheet. Fig(s) _____</p> <p>9. SCALE 37 CFR 1.84(j) <input type="checkbox"/> Scale not large enough to show mechanism without crowding. Fig(s) _____ <input type="checkbox"/> Other drawing is reduced in size to two thirds in reproduction. Fig(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS, & LETTERS 37 CFR 1.84(k) <input type="checkbox"/> Lines, numbers & letters not uniformly thick and well defined, readable and black (poor line quality). Fig(s) <u>1-9</u></p> <p>11. SHADING 37 CFR 1.84(m) <input type="checkbox"/> Solid black areas pale. Fig(s) _____ <input type="checkbox"/> Solid black shading not permitted. Fig(s) _____ <input type="checkbox"/> Shaded lines, pale, rough and blurred. Fig(s) _____</p> <p>12. NUMBERS, LETTERS, & REFERENCE CHARACTERS 37 CFR 1.84(p) <input type="checkbox"/> Numbers and reference characters not plain and legible. Fig(s) <u>1-9</u> <input type="checkbox"/> Figure legends are poor. Fig(s) _____ <input type="checkbox"/> Number and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3). Fig(s) _____ <input type="checkbox"/> English alphabet not used. 37 CFR 1.84(p)(3). Fig(s) _____ <input type="checkbox"/> Numbers, letters and reference characters must be at least .2 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) <u>1-9</u></p> <p>13. LEAD LINES 37 CFR 1.84(q) <input type="checkbox"/> Lead lines cross each other. Fig(s) _____ <input type="checkbox"/> Lead lines missing. Fig(s) _____</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1.48(d) <input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) _____</p> <p>15. NUMBERING OF VIEWS 37 CFR 1.84(r) <input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) _____</p> <p>16. COPY REPRODUCTIONS 37 CFR 1.84(s) <input type="checkbox"/> Reproductions made from PTO 948. Fig(s) _____</p> <p>17. DESIGN DRAWINGS 37 CFR 1.152 <input type="checkbox"/> Surface shading shown not appropriate. Fig(s) _____ <input type="checkbox"/> Solid black shading not used for color contrast. Fig(s) _____</p>
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COMMENTS